

10/10/01 11059 U.S. PTO

CONTINUING APPLICATION TRANSMITTAL UNDER RULE 1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No. 004372  
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Docket No. 107254-00012  
Date: October 10, 2001

11000 U.S. PTO  
09/972944  
10/10/01

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a

- ☐ Continuation ☒ Divisional ☐ Continuation-in-Part

application of prior pending Application No. 09/357,773, filed July 21, 1999,

For (Title): PLASMA DENSITY INFORMATION MEASURING METHOD, PROBE USED  
FOR MEASURING PLASMA DENSITY INFORMATION, AND PLASMA  
DENSITY INFORMATION MEASURING APPARATUS

By (Inventors): Hideo SUGAI; Seiichi TAKASUGA; Naoki TOYODA

1. ☒ A Declaration and Power of Attorney is attached. The attached Declaration and Power of Attorney is:
- ☒ a. A copy of the Declaration and Power of Attorney from the parent application. (Used with the same or fewer inventors and (a) a copy of the prior application or (b) a revised, reformatted or edited version of the prior application that does not contain new matter.)
  - ☐ b. A new Declaration and Power of Attorney. (Used with the same, fewer or additional inventors and (a) a copy of the prior application, (b) a revised, reformatted or edited version of the prior application that does not contain new matter, or (c) a new specification.)
2. ☒ The filing fee based on entry of the concurrently filed Preliminary Amendment is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF  
ANY PRELIMINARY AMENDMENT NOTED BELOW

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	12 - 20	= 0
INDEP CLAIMS	2 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

\* If the difference is less than zero, enter "0".

SMALL ENTITY	
RATE	FEE
	\$ 355
x 9 =	\$
x 40 =	\$
+135 =	\$
TOTAL	\$

OTHER THAN A SMALL ENTITY	
RATE	FEE
	\$ 740
x 18	\$
x 80	\$
+270	\$
TOTAL	\$ 740

3. ☒ A Check in the amount of \$740.00 to cover the filing fee is attached. The Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 01-2300.
4. ☒ Cancel claims 1-7 of the application before calculating the filing fee. At least one independent claim is retained for filing purposes.
5. ☒ Amend the specification by inserting before the first line the sentence:

--This is a ☐ Continuation ☒ Division ☐ Continuation-in-Part of Application No. 09/357,773 filed July 21, 1999, (which in turn is a Continuation Application of Parent Application No.       ) filed       . The disclosure of the prior application(s) is hereby incorporated by reference herein in its entirety.--

6. ☒ Formal drawings (Figs. 1-15) are attached.
7. ☒ Priority of foreign applications No. 10-208129 filed July 23, 1998 in Japan and No. 11-058636 filed March 5, 1999 in Japan is claimed under 35 U.S.C. §119 and/or §365(b).
8. ☒ The certified copies were filed in prior Application No. 09/357,773 on July 21, 1999.
9. ☐ A certified copy of the above foreign application(s) is attached.
10. ☐ Priority of U.S. Provisional Application(s) No.        filed        is claimed under 35 U.S.C. §119(e).
11. ☐ Amend the specification by inserting before the first line the sentence:  
--This nonprovisional application claims the benefit of U.S. Provisional Application(s) No.        filed       --
12. ☒ The prior application is assigned of record to NISSIN INC. and PRESIDENT OF NAGOYA UNIVERSITY recorded at Reel 010128, Frame 0647 on July 21, 1999.
13. ☐ This application is filed by fewer than all the inventors named in the prior application (37 C.F.R §1.53(b)(1)). Delete the following inventor(s) named in the prior application:
14. ☐ A Preliminary Amendment is attached.
15. ☒ An Information Disclosure Statement is attached along with Form PTO-1449.
16. ☐ Small entity status:  
☐ a. A small entity statement is attached.  
☐ b. A small entity statement was filed in the parent application and such status is still proper and desired.  
☐ c. Small entity status is no longer claimed.
17. ☐ Other:
18. ☒ The Power of Attorney in the application is to Robert B. Murray, Reg. No. 22,980; Charles M. Marmelstein, Reg. No. 25,895; George E. Oram, Jr., Reg. No. 27,931; Douglas H. Goldhush, Reg. No. 33,125; David T. Nikaido, Reg. No. 22,663; Richard J. Berman, Reg. No. 39,107; Murat Ozgu, Reg. No. 44,275; Robert K. Carpenter, Reg. No. 34,794; Gregory B. Kang, Reg. No. 45,273; Rustan Hill, Reg. No. 37,351; Carl Schaukowitch, Reg. No. 29,211; Hans J. Crosby, Reg. No. 44,634; Brian A. Tollefson, Reg. No. 46,338; David D. Dzara, Reg. No. 47,543; Sam Huang, Reg. No. 48,430, and Lynne D. Anderson, Reg. No. 46,412.
19. ☒ Address all future communications to:

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Respectfully submitted,

  
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